What is claimed is:

1. A valve for controlling a fluid, in particular for controlling a gas, including a valve housing (13) having a housing sleeve (15, 15', 15") and an electromagnetic actuator (14) for an armature (18, 18', 18") which is guided in an axially displaceable manner and which cooperates with a valve seat (22, 22', 22") situated on a valve plate (21, 21', 21") so that a fluid flow through outflow orifices (31, 31', 31") in the seating plate (21, 21', 21") is controllable, wherein the armature (18, 18', 18") is guided along an armature sleeve (19, 19', 19") which is situated in the housing sleeve (15, 15', 15").

2. The valve as recited in Claim 1,
wherein the armature sleeve (19) is connected to the seating plate (21) via a press-fit connection.

3. The valve as recited in Claim 1 or 2,
wherein the armature sleeve (19) is welded to the seating plate (21).

4. The valve as recited in Claim 1,
wherein the armature sleeve (19', 19") is manufactured in one piece together with the seating plate (21', 21") and forms a deep-draw part in particular.

5. The valve as recited in one of Claims 1 through 4,
wherein the armature (18, 18') is guided in the armature sleeve (19, 19') via at least one guide collar (24, 25).

6. The valve as recited in one of Claims 1 through 5,
wherein an area (52) of the armature (18") having an enlarged diameter is situated outside the armature sleeve (19").

7. The valve as recited in Claim 6,
wherein the area having an enlarged diameter is guided along the housing sleeve.